

# The 2007 Governor's Environmental and Economic Leadership Awards

## ***Sustainable Practices or Facilities***

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Pioneering efforts to integrate environmental values and conservation of natural resources into long-term decision making and management of businesses and facilities.

- *Chartwell School - Monterey County*  
The school opened in 2006 on a reclaimed parcel of the Fort Ord military base and features a number of innovative, sustainable building technologies including renewable materials, energy efficiency features, and resource conservation design.
- *Toyota Motor Sales, USA, Inc. - Los Angeles County*  
The automaker's Corporate Environmental Program is incorporated into all aspects of the business, from enhanced reuse and recycling of materials, to expanded energy conservation measures that have reduced use by 24 percent since 2000. The company boasts an 87 percent recycling rate at distribution centers in California, saving 10.3 million pounds of wood, 3.4 million pounds of cardboard, and \$5.3 million through packaging reduction efforts.
- *Adobe Systems Inc. & Cushman & Wakefield Inc. – Santa Clara County*  
The company saw a 120 percent return on investment after installing drought resistant landscaping, diverting up to 93 percent of waste, and installing technology to reduce greenhouse gas emissions headquarters building. Adobe also reduced electricity use 37 percent, natural gas use 41 percent, domestic water use 22 percent, and landscape irrigation 76 percent.
- *Kimpton Hotels & Restaurants – Statewide*  
Kimpton Hotels and Restaurants, headquartered in San Francisco with 11 California properties, has recycled more than 962,000 pounds of cardboard, replaced nearly 50,000 gallons of cleaning chemicals with non-toxic alternatives, and saved more than 253 trees using recycled paper. Kimpton's EarthCare Program also has incorporated organic foods, promoted guest education, and created a system for measuring and evaluating results from this program.
- *Los Angeles Community College District - Los Angeles County*  
When Los Angeles voters approved \$2.2 billion in bond funds to modernize all nine of the county's community college campuses, the Board of Trustees committed itself to investing the funds in construction that meets national green building standards. The bond construction program is rapidly becoming a national model for green building practices. The college district is implementing renewable energy strategies so that each campus will generate enough power to take them "off the grid" – saving millions of dollars.

## Children's Environmental Education

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Unique and exemplary educational programs and curricula that align with California's academic standards and raise children's awareness of and involvement in environmental issues.

- *Cucamonga Valley Water District - San Bernardino County*  
The five school districts within Cucamonga Valley Water District's service boundaries were provided with a free educational program for students on environmental conservation and protection. Interactive learning opportunities included short-term team projects, on-campus gardens, specialized teacher training, and much more. Last year, 438 teachers and 13,437 students participated in the various environmental programs.
- *University of California, Santa Barbara - Santa Barbara County*  
Kids in Nature provides a year-long, hands-on environmental program for underserved upper elementary students in Santa Barbara County. Developed by the Cheadle Center for Biodiversity and Ecological Restoration at UC Santa Barbara, the program provides engaging classroom activities, interactive computer simulations, and hands-on habitat restoration. Each classroom receives a total of seven field trips where children work closely with KIN staff and docents for a sustained educational experience.

## Ecosystem & Watershed Stewardship

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Innovative and sustainable approaches to land and water management that restore or protect natural conditions, functions and processes, and provide economic, social and environmental benefits.

- *California Army National Guard - San Luis Obispo County*  
At Camp San Luis Obispo, many of the roads and drainages are susceptible to erosion, hindering military training and endangering protected species. The project included measures to improve road grading, stabilize drainage and eroded areas, and planting native vegetation which resulted in sustaining lands, protecting threatened and endangered species and their habitats, and reducing sediment into waterways and Morro Bay.
- *Meyers Farming - Fresno & Madera Counties*  
Through preservation and conservation, the Meyers Water Bank & Wildlife Project has a unique approach to sustainable agricultural practices. The project's three goals include storage of groundwater to provide a sustainable water supply for agricultural purposes, the restoration of habitat throughout the project area for use by wildlife, and education outreach to students in the community

## Environmental & Economic Partnerships

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Unique and cooperative approaches between the private, public and/or non-profit sectors that produce both environmental and economic improvement.

- AAA of Northern California - Northern & Central California  
Partnering with local communities and non-profit organizations, AAA of Northern California operates the Great Battery Roundup, a battery recycling program, which in the last five years has collected 32,831 toxic car, boat and motorcycle batteries – keeping 590,958 pounds of lead, 32,831 gallons of sulfuric acid and 98,493 pounds of plastic out of local landfills. AAA partners with local nonprofit environmental organizations, city and county recycling facilities, and AAA towing contractors.
- Sacramento Tree Foundation - Sacramento, Yolo, Placer & El Dorado Counties  
The Greenprint Initiative was developed by the tree foundation to achieve regional support for increased investment in urban tree planting, urban forest management and community education. The initiative brings together elected officials, community leaders and business owners from 26 cities and counties in the greater Sacramento area. A thriving tree canopy could reduce summer air temperatures, lower ozone formation and capture up to 925 tons of carbon per day.
- California Dairy Quality Assurance Program – Statewide  
A partnership of government, educators, and the dairy industry, the voluntary program helps California dairy producers comply with federal, state and local laws through valuable training and certification on animal and food safety, environmental stewardship, emergency preparedness, and disease prevention. More than 1,500 California dairy producers have received classroom training.
- Leonardo da Vinci School - Sacramento County  
The Special Education E-Waste Recycling Project at Leonardo da Vinci K-8 School gives students hands-on experience in environmental stewardship, and helps raise funds for other important programs. The school planned a three-day electronic waste recycling event, collecting more than 250,000 pounds of used electronic devices such as computers, monitors, circuit boards, TV sets, VCR's and cell phones. The school earned \$10,000 in rebates from the electronic recycler.

## Sustainable Communities

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Exemplary project design or development of local communities and landscapes that makes efficient use of land, protects public health and safety, and conserves local watersheds, habitats and other sensitive lands.

- SE Corporation - Riverside County  
The Dos Lagos Mixed Use Development Project is a 543-acre development that was planned to reclaim the former Owens Illinois mining site, remove blighted areas, restore critical wildlife, vegetation and open space resources. It is a model project that demonstrates how successful public-private partnerships can result in economic, social and environmentally balanced land use practices and communities.
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## Comprehensive Land Use Planning

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Innovative and exemplary community design that results in socially equitable housing, cost-effective infrastructure and transportation, water and energy efficiencies, and open space conservation to protect forests, agriculture, watersheds and other ecosystem values.

- *Black Mountain Ranch, LLC - San Diego County*

After nearly 20 years of careful planning, when completed, the Del Sur Community will be an 1,800-acre development with more than 2,500 homes, businesses and commercial spaces, including 469 units for affordable to low-income households, and more than 2,000 acres of open space. During the construction phase, more than 90 percent of the building waste has been diverted from local landfills. Del Sur is contributing more than \$20 million toward infrastructure improvements along I-15 and SR-56 corridors and will offer shuttles linked to express buses for I-15.



## Climate Change

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Innovative and forward-thinking approaches that reduce greenhouse gas emissions and lessen the impacts of climate change on public health and our vast natural resources.

- *Safeway Inc. – Statewide*

As California's third largest private-sector employer and one of the state's biggest commercial consumers of energy, Safeway implemented measures that reduced carbon dioxide emissions by more than 320,000 metric tons—equivalent to removing 69,000 cars from the road. Safeway also is increasing the fuel efficiency of all 900 trucks in its fleet, monitoring and tracking emissions, promoting additional energy conservation programs, expanding recycling efforts, and much more.

- *Mendocino Wine Company - Mendocino County*

The 75-year-old Parducci Winery, the company's hub, has the distinction of being the first carbon neutral winery in the nation. The company reduces its carbon emissions by using the renewable power of the sun, installing energy efficiency technologies, and converting farm equipment to run on lower polluting biodiesel. Any additional emissions are offset through investment in local carbon-reducing projects. The company uses earth-friendly packaging (tree-free and recycled paper printed with soy-based inks), and practices on-site vineyard composting, water conservation and recycling.

- *Sustainable Silicon Valley - San Mateo, Santa Clara & Santa Cruz Counties*

The collaboration of businesses, governments and non-profit organizations develop solutions to the region's most pressing environmental issues. The group's CO<sub>2</sub> Initiative developed strategies that have already reduced greenhouse gas emissions by 12 percent. It has a regional goal to reduce carbon emissions further to 20 percent below their 1990 levels by 2010, which is more aggressive than the state's global warming law.